Dental-Information

Sirona Dental Systems – Fabrikstraße 31 – D-64625 Bensheim

July 2010

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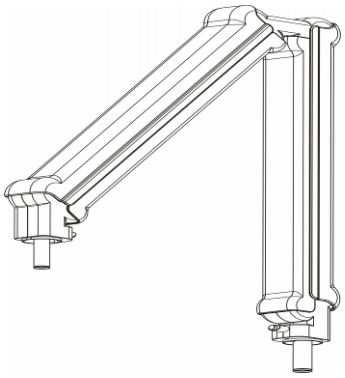
TREATMENT CENTRES

C8+: new configuration sheet

With immediate effect, a new C8+ configuration sheet can be downloaded from the Sirona Dealer Area. As is the case with the TENEO configuration sheet, this two-page document lists all the relevant equipment options and prices, thus allowing you to configure a C8+ treatment centre without the need for a PC.

The configuration sheet is available in English, French and Spanish via the Dealer Area (Downloads → Price list 2010 → Configuration sheet).

HELIODENT Vario: adjustment options for the scissors arm, serial number >10 000



We have received isolated reports that the scissors arm has drifted away from the set position.
In such cases, it is necessary to readjust the arm. The relevant steps are described in chapter 4.5 (Maintenance of support arm/tube unit) of the Service Manual 5892885. The latest version of this manual is available for downloading from the Sirona Dealer Area.

GALILEOS update 1.7.2

We are pleased to announce further improvements to our GALILEOS system, which we will make available to customers with effect from 21 June 2010. The update 1.7.2 includes the following modifications:

1. Compatibility with Windows 7 (as from Windows 7 Professional), 32 bit and 64 bit
2. Image quality: enhanced data homogeneity
3. Image quality: improved clarity at the volume margins
4. Image quality: streamlined DICOM export for third-party software
5. New languages (CN and TW) for GALAXIS and GALILEOS Implant
6. GALILEOS Implant database: updated CAMLOG™ data
7. Automatic indication of the dose area product on the GALILEOS.

Please note: In the summer of 2010, we will introduce a special holder which will streamline the handling of Nobel™ radiographic guides, including calibration.
Available separately, the holder is also suitable for acquiring images of other radiographic guides and small objects such as tooth and bone models.

Documentation for the new version

The release notes including a detailed list of the modifications are contained in the update description (61 88 382). When updating from version 1.7 to version 1.7.2, it is not necessary to perform a calibration.
The instructions for updating from a 1.6 system are contained in document 61 92 061. This document also includes brief instructions for updating from version 1.7 to version 1.7.2.

Availability of the new version

1. The new software version will be installed in all GALILEOS units delivered after 21 June 2010.

2. Customers who already use version 1.7 (e.g. service contract customers) can obtain the update in the following ways:

    a. A ZIP file containing all the necessary software components can be downloaded from www.sirona.com (Dealer Area).

    b. At the end of July, software packages will be published on the XGNetDeploy server. SIDEXIS XG installations which are connected to the Internet will receive the new version automatically.

3. Customers who use the older software versions (1.6 or lower) can order the current version under REF. No. 62 56 882 (GALAXIS update package, list price EUR 2,950.00).

SIDEXIS XG 2.5.2: update for Windows 7

We are pleased to announce the release of the new SIDEXIS XG version 2.5.2 as from 21 June 2010. Various detailed improvements have been made. The software runs under the following editions of Windows 7:

- Windows 7 Professional 32 bit
- Windows 7 Ultimate 32 bit
- Windows 7 Ultimate 64 bit

The update includes the following modifications:

- New SMPTE test image on CD
- The live video overlay from the intraoral camera can now be viewed in the full-screen mode
- 3D compression is deactivated by default. This increases performance.
- Import of the dose readings from OP XG (as from ORTHOPHOS software version 2.41)
- Log file also for SLIDA

The updated version will be installed as standard in all products equipped with SIDEXIS XG. Customers who already operate version 2.5 can obtain the new version via XGNetDeploy or via www.sidexis.com.
SIDEXIS XG V2.5.2 facilitates the operation of GALILEOS and ORTHOPHOS XG under Windows 7. The XIOS and XIOS^{Plus} sensors have yet to be adapted to Windows 7. This task is scheduled for completion on 1 September 2010.
The following products are not supported by SIDEXIS XG 2.5.2 under 64 bit operating systems: XIO (intraoral ISA plug-in card); XOP (ORTHOPHOS ISA plug-in card); IO2 USB (USB module for SIDEXIS intraoral sensors V1.2 und V2.0).
All customers who already operate SIDEXIS XG V2.5 or 2.5.1 are entitled to update to version 2.5.2 free of charge.
Customers who have SIDEXIS XG V 2.0 or newer can order SIDEXIS XG V2.5.2 as an update (REF. 62 29 202; EUR 790.00).
Customers who have SIDEXIS XG 1.6 or older can order SIDEXIS XG V2.5.2 as an upgrade (REF. 62 20 755; EUR 990.00). For first-time installation on new computers, the customer requires either a full version or an upgrade. An update always presupposes that SIDEXIS XG has already been installed on the computer(s) concerned.

Barcode reader supersedes laser sensor

As from July 2010, the built-in laser sensor of the MC XL milling unit will be superseded by a pen-type barcode reader (used for identifying zirconium oxide and aluminium oxide blocks). The pen is connected to the RS232 port of the MC XL. Before the milling process is initiated, the user simply passes the pen across the barcode printed on the blocks.

Barcode reader for the MC XL

An installation kit is available for the CEREC MC XL.

Designation	REF.	EUR, excl. VAT	Pr. Gr.
Reader pen installation kit for MC XL	63 12 297	390.00	16

The price of an inLab MC XL breaks down as follows:

Designation	REF.	EUR, excl. VAT.	Pr. Gr.
inLab MC XL (without scanner, without reader pen)	61 50 846	31,000.00	16
Scan installation kit MC XL	61 50 499	1,990.00	16
Reader pen installation kit for MC XL	63 12 297	390.00	16

At least one of the two installation kits must be ordered together with an MC XL milling unit. It is also possible to order both kits at the same time.

The overall price for the same range of functions remains unchanged (EUR 32,990.00). If the user dispenses with the additional function of the laser sensor and chooses only the barcode reader pen, the list price is reduced by EUR 1,600.00 to EUR 31,390.00.

OPEN 3D Systems

With immediate effect, a new interface option is available to CEREC and inLab users. The OPEN 3D Systems softguard facilitates the export of restoration data and model data. This data can then be imported into a 3D Systems output device as a basis for fabricating the required component.
As a result, inLab users are in a position, on the one hand, to fabricate polymer models in house; on the other hand, they can also print framework restorations in resin materials and then create the final product in an alloy of their own choice using conventional casting methods.
The system requirements for imports are as follows: a 3D Systems machine (either InVision DP oder ProJet DP); client software version 2.00.928 or higher; machine control software 2.00.917 or higher.
The system requirements for exports are as follows: installation of the inLab 3D or CEREC 3D software, version 3.65 or higher. At the same time, the OPEN 3D Systems softguard must be attached to a free USB port.

Designation	REF.	EUR, excl. VAT.	Pr. Gr.
OPEN 3D Systems softguard	63 07 875	4,990.00	16

(Available in selected countries only)

CEREC 3D softguard to be discontinued

As from the beginning of July 2010, a CEREC 3D softguard will no longer be included with new CEREC MC XL and CEREC 3 milling machines. The software installed in these units no longer necessitates such softguards. These are not "missing" parts that constitute grounds for customer complaints and/or have to be ordered subsequently.

inLab AK converted to USB technology

As from the beginning of July, all AK x softguard plugs will be converted to USB technology. In other words, a parallel printer port is no longer required for the AK 50, AK 100, AK 200, AK 500, AK 1000 and AK 2000. The REF. numbers and prices remain unchanged.
So far, the inLab 3D AK Unlimited softguards have been available in various language packages with various REF. numbers. These packages have now been standardized under a single, new REF. number valid for all languages. This package comprises the softguard plug, including the inLab 3D software; it does not include accessories such as scanning holders and scanning wax.

Designation	REF.	EUR, excl. VAT	Pr. Gr.
inLab 3D AK Unlimited - USB	**63 11 754**	**17,990.00**	**16**
inLab 3D Unlimited - German	61 51 455	no longer available	16
inLab 3D Unlimited - English	61 51 463	no longer available	16
inLab 3D Unlimited - French	61 51 471	no longer available	16
inLab 3D Unlimited - Spanish	61 51 489	no longer available	16
inLab 3D Unlimited - Italian	61 51 497	no longer available	16

Acoustic warning during battery operation

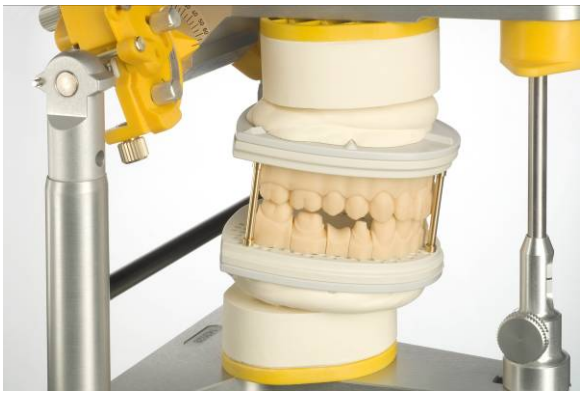
The CEREC AC units are now equipped with a new driver for the battery power supply. An acoustic warning signal now sounds when the CEREC AC is operated in the battery mode. This prevents the CEREC AC from being used inadvertently while disconnected from the mains power supply (e.g. after being transferred to a different treatment room).
It is not permissible to acquire intraoral camera images while the CEREC AC is operating in the battery mode. In addition, PCs have often been replaced unnecessarily due to start-up problems caused by unintended automatic shutdowns at the end of the battery life.

Calibration is not necessary

We would like to remind you that calibration does NOT have to be performed when the new software V3.80 is installed. The calibration data of the acquisition units, scanners and milling units remains valid.

CEREC Connect: articulator adapter plate

An articulator adapter plate is now available for CEREC Connect models. This facilitates the simple integration of CEREC Connect SLA models into a standard articulator. The adapter features a split cast design which facilitates the easy removal of the models from the plaster base – for example, for the application of a veneer facing or for dispatch to the dentist.
The adapter plate slides into the model base plate. With the aid of the support pins (included with the adapter plate), the terminal occlusion of the upper and lower jaws can be determined prior to the insertion of the model into the articulator.

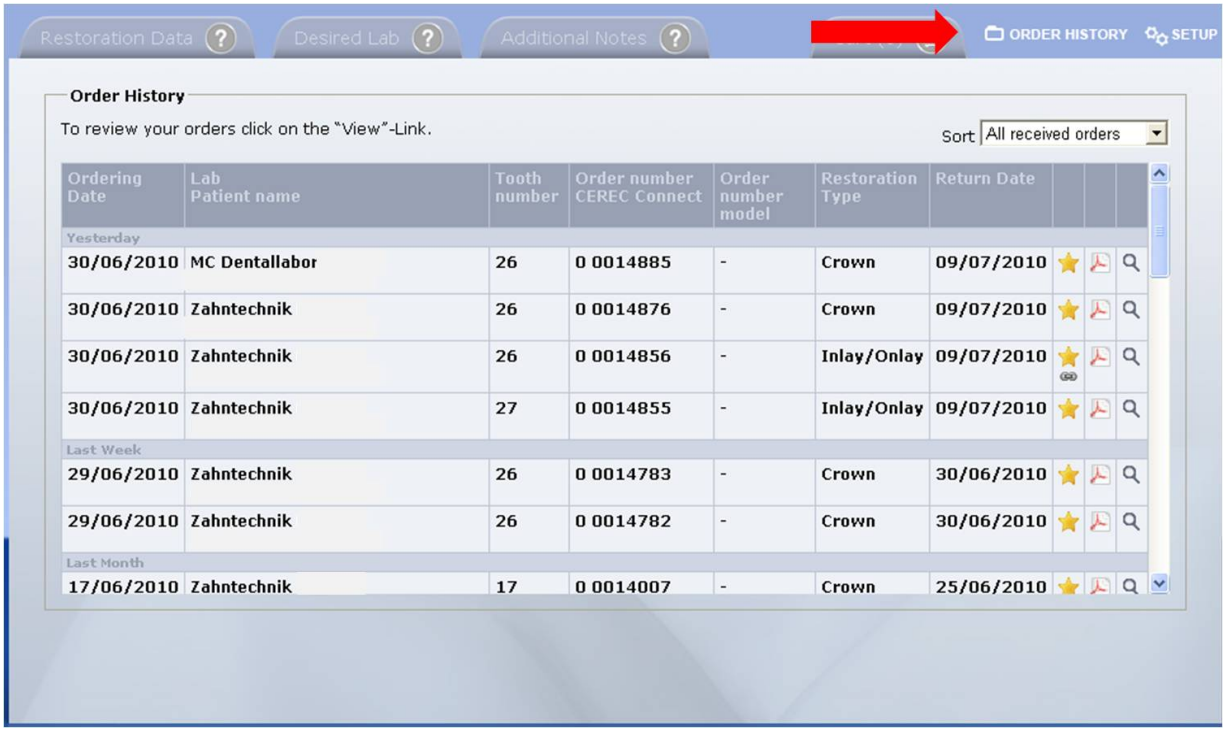


Designation	REF.	EUR, excl. VAT	Pr. Gr.
CEREC Connect adapter plate	62 99 411	39.90	29

The adapter plates are sold in packs of six. This means that up to three models can be processed simultaneously in the articulator.

Market launch of CEREC Connect in the UK, Netherlands, Switzerland and Austria

Since June 2010, the CEREC Connect service has been available in the UK, Netherlands, Switzerland and Austria. The following CEREC Connect domains are now online:
www.cerec-connect.co.uk
www.cerec-connect.ch
www.cerec-connect.at
After they have registered, CEREC AC users and dental laboratories in these markets will be in a position to swap data. Dentists and laboratories in the Netherlands have the choice of registering in English (www.cerec-connect.co.uk) or German (www.cerec-connect.de). Laboratories also have the option of ordering SLA models from Sirona. These models will be delivered within 3 – 4 working days.
Some new features have been integrated into the CEREC Connect portal. For example, dentists can track the status of the digital impressions which have been transmitted to the dental laboratory.


Restoration Data
Desired Lab
Additional Notes
ORDER HISTORY
SETUP
Order History
To review your orders click on the "View"-Link.
Sort All received orders
Ordering Date
Lab Patient name
Tooth number
Order number CEREC Connect
Order number model
Restoration Type
Return Date
Yesterday
30/06/2010 MC Dentallabor 26 0 0014885 - Crown 09/07/2010
30/06/2010 Zahntechnik 26 0 0014876 - Crown 09/07/2010
30/06/2010 Zahntechnik 26 0 0014856 - Inlay/Onlay 09/07/2010
30/06/2010 Zahntechnik 27 0 0014855 - Inlay/Onlay 09/07/2010
Last Week
29/06/2010 Zahntechnik 26 0 0014783 - Crown 30/06/2010
29/06/2010 Zahntechnik 26 0 0014782 - Crown 30/06/2010
Last Month
17/06/2010 Zahntechnik 17 0 0014007 - Crown 25/06/2010

To view the orders, the user simply has to press the "Order list" link at the top right. Via the magnifying glass he can then view the details of each order. If a model has been ordered, the corresponding number is shown in the "Model order number" column.

Corrections to the June 2010 issue of "Dental-Information"

TiBase		**Compatible with**			
Designation	**REF.**	**Implant system**		**Size**	**Block**
B C 3.4	63 08 048	Biomet 3i®	Certain®	3.4 mm	inCoris ZI meso S

Designation	**REF.**	**EUR, excl. VAT**	**Pr. Gr.**
Graphics card L_ (1GB), replacement	63 06 935	349.00	57

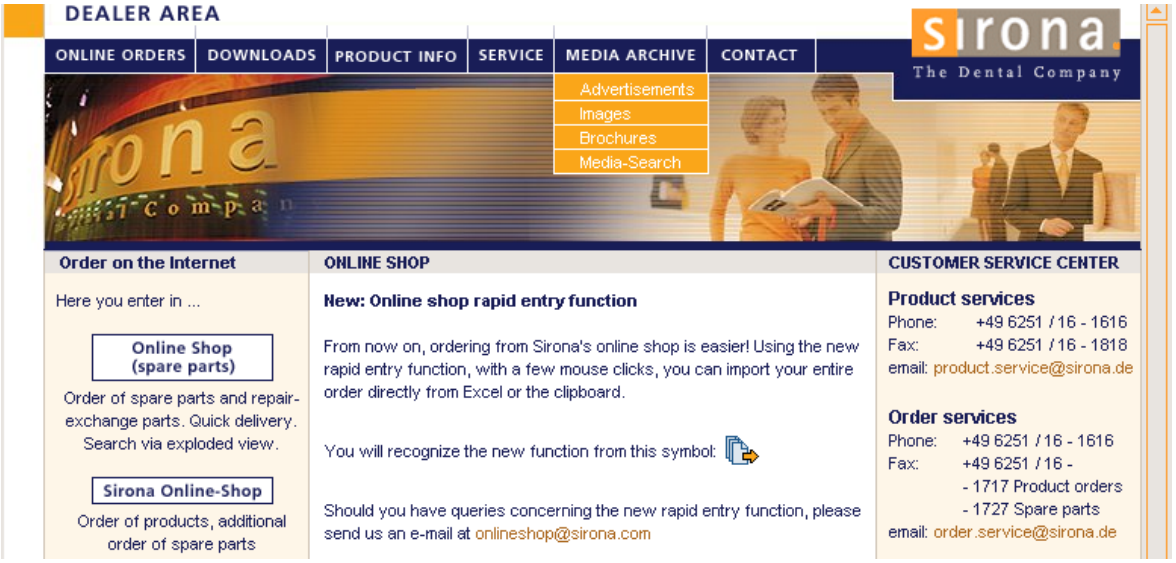
With reference to the new CEREC/inLab materials, only the VITA RealLife blocks can be repositioned and rotated in the milling preview in order to monitor the dentine-enamel layering. The Ivoclar TelioCAD blocks are monochromatic. Hence the "Position" and "Rotate" tools are not available in the milling preview.

Sirona customer services

Sirona online service:

The Dealer Area and the Online Shop can be accessed via the Sirona website:

http://partner.sirona.com/


DEALER AREA
ONLINE ORDERS
DOWNLOADS
PRODUCT INFO
SERVICE
MEDIA ARCHIVE
CONTACT
Advertisements
Images
Brochures
Media-Search
sirona
The Dental Company
Order on the Internet
Here you enter in ...
Online Shop (spare parts)
Order of spare parts and repair-exchange parts. Quick delivery. Search via exploded view.
Sirona Online-Shop
Order of products, additional order of spare parts
ONLINE SHOP
New: Online shop rapid entry function
From now on, ordering from Sirona's online shop is easier! Using the new rapid entry function, with a few mouse clicks, you can import your entire order directly from Excel or the clipboard.
You will recognize the new function from this symbol:
Should you have queries concerning the new rapid entry function, please send us an e-mail at onlineshop@sirona.com
CUSTOMER SERVICE CENTER
Product services
Phone: +49 6251 / 16 - 1616
Fax: +49 6251 / 16 - 1818
email: product.service@sirona.de
Order services
Phone: +49 6251 / 16 - 1616
Fax: +49 6251 / 16 -
- 1717 Product orders
- 1727 Spare parts
email: order.service@sirona.de

This provides a convenient way to order products, determine the status of your orders, obtain detailed technical information, and research parts/material numbers and prices.

Online Shop Hotline *(for queries relating to the Online Shop):*

Tel.: +49 (0) 62 51/16 -16 21 (German) -16 31 (English)
-16 41 (French) -16 51 (Italian)
-16 61 (Spanish)

Alternatively, you can send an e-mail to: onlineshop@sirona.com

Sirona Customer Service Centre

For information beyond the scope of our online service, you are welcome to contact our Customer Service Centre:

Telephone:
+49 (0) 62 51/16-16 16

Product service
E-mail: product.service@sirona.de
Fax: +49 (0)62 51/16-18 18 Technical support

Order service
E-mail: order.service@sirona.de
Fax: +49 (0)6251/16-17 17 Product orders/correspondence
Fax: +49 (0)6251/16-17 27 Spare parts

Returned goods service
E-mail: return.service@sirona.com
Fax: +49 (0)6251/16-17 37 Returned goods